

Teacher Professional Growth Plan Development and Reporting Manual
Teacher's License Renewal Report
Professional Growth Plan

License Number:

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Goal #1

Reference #s and text to the INTASC Core Principles & OELD Teacher Standards can be found on the OELD website at <http://www.doe.in.gov/educatorlicensing/standards/welcome.html>.
Use additional paper, as necessary, to fully complete this section.

INTASC Core Principle # and text:

#4 – The teacher understands and uses a variety of instructional strategies to encourage students' development of critical thinking, problem solving, and performance skills.

Related OELD Developmental Standards(s) #(s) and text:

#3 – The middle childhood generalist plans and implements instruction based upon knowledge of students, learning theory, pedagogy, information technology, subject matter, curricular goals, and community.

Related OELD Content Standards(s) #(s) and text:

#2a. Mathematics – Teachers of Early and Middle Childhood know, understand, and use the major concepts, procedures, and reasoning processes of mathematics that define number systems and number sense, geometry, measurement, statistics and probability, and algebra in order to foster student understanding and use of patterns, quantities, and spatial relationships that can represent phenomena, solve problems, and deal with data.

Personal Goal:

By May of 2006, 95% of my students will receive an 80% or higher mastery level for their accelerated math average. 95% of my students will be working at a grade equivalency higher than a 4.6. Twenty-one children will be above the 50th percentile in STAR math.

How does this goal relate to the Indiana Academic Standards? (See <http://www.doe.in.gov/standards/welcome.html> for these students' standards.) List (a) the Academic Standards #(s) and text that apply, and (b) what the anticipated effect(s) on student learning would be.

- A.) All 4th grade Mathematics standards are addressed through the Accelerated Math program. Standards 1-Number Sense, Standard 2-Computation, Standard 3-Algebra & Functions, Standard 4-Geometry, Standard 5-Measurement, Standard 6-Data Analysis & Probability, Standard 7-Problem Solving**
- B.) When students master new math skills, they are more likely to use them in their day to day life. Their skills will carry over into science and other content areas. Students will improve their understanding in each of the academic standards around math.**

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Does this goal relate to your teaching context? X Yes ___ No Explain your answer.

Students will be challenged to work at a high level that is catered to their learning through the accelerated math program. Students will be involved in small group mini-lessons through flexible grouping.

Does this goal relate to your school improvement plan? X Yes ___ No Explain your answer.

School Improvement Goal – Students at XYZ school will improve their problem solving skills in accordance with grade level essential skills standards. This will be evidenced by an increased in the mean IPI in Problem Solving on ISTEP to rise to an average of 65 for all grade levels.